IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 115729

Date: July 14, 2003

MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL RULE §1.53(b)

16591 U.S. PTO 10/617869

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Customer Number: 25944

Sir:

Transmitted herewith for filing under 3	7 C.F.R. §1.53(b) is	the nonprovisional	patent application
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For (Title):

EXHAUST GAS PURIFICATION DEVICE OF INTERNAL COMBUSTION ENGINE

AND METHOD THEREFORE

By (Inventors):

Shigemasa HIROOKA, Mamoru YOSHIOKA

\boxtimes	Formal drawings (Figs. 1-8; 7 sheets) are attached.
\square	 ✓ Use Figure 1 for front page of Publication. A Declaration and Power of Attorney is filed herewith.
	This application claims benefit of Provisional Application No filed
	(A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.)
\boxtimes	This patent application is assigned to TOYOTA JIDOSHA KABUSHIKI KAISHA.
X	
	Entitlement to small entity status is hereby asserted.
	A Preliminary Amendment is filed herewith.
N N	Priority of foreign application No. 2002-221638 filed July 30, 2002 in Japan is claimed (35 U.S.C. §119).
	A certified copy of the above corresponding foreign application is filed herewith. This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that
_	the invention disclosed in this application has not been and will not be the subject of an application filed in another
<u> </u>	country, or under a multilateral international agreement, that requires publication at eighteen months after filing.
\boxtimes	The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	9 - 20	= 0*
INDEP CLAIMS	2 - 3	= 0*
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED		

SMALL ENTITY			
RATE FEE			
	\$ 375		
x 9=	\$		
x 42 =	\$		
+ 140 =	\$		
TOTAL	\$		
ling fee is at	tached Exce		

OTHER THAN A SMALL ENTITY

OR
OR
OR
OR
OR

<u>OR</u>

RATE	FEE
	\$ 750
x 18	\$
x 84	\$
+ 280	\$
TOTAL	\$ 750

Check No. 144153 in the amount of \$750.00 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted.

James A. Oliff

Registration No. 27,075

Mario A. Costantino Registration No. 33,565

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^{*} If the difference is less than zero, enter "0".